



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2163

<b>SERIAL NUMBER</b> 10/749,680	<b>FILING OR 371(c) DATE</b> 12/31/2003 <b>RULE</b>	<b>CLASS</b> 428	<b>GROUP ART UNIT</b> 1773	<b>ATTORNEY DOCKET NO.</b> 2003-142
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**

Ming Liang Shiao, Collegeville, PA;  
 Gregory F. Jacobs, Orelan, PA;  
 Husnu M. Kalkanoglu, Swarthmore, PA;  
 Keith C. Hong, Lititz, PA;

**\*\* CONTINUING DATA \*\*\*\*\***

This application is a CIP of 10/679,898 10/06/2003 PAT 7,241,500

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*****IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 04/29/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<b>STATE OR COUNTRY</b> PA	<b>SHEETS DRAWING</b> 2	<b>TOTAL CLAIMS</b> 66	<b>INDEPENDENT CLAIMS</b> 13
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

**ADDRESS**

27569

**TITLE**

Mineral-surfaced roofing shingles with increased solar heat reflectance, and process for producing same

<b>FILING FEE RECEIVED</b> 2588	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--	---	--